



0590 MP/18 PATENT #12 06/06

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Pradip Mukerji, et al.

Serial No.: 10/054,534

Filed: January 22, 2002

For: DESATURASE GENES AND USES THEREOF

Attorney Docket No.: 6763.US.P1

Group Art Unit: 1632

**Certificate of Mailing under 37 CFR**

**§1.8(a):**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as First Class Mail addressed to as follows:

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Kimberly A. Iorio 5-15-02  
Kimberly A. Iorio

**TRANSMITTAL LETTER**

Box Missing Parts  
Assistant Commissioner for Patents  
Washington D.C. 20231

Dear Sir:

Enclosed herewith for the patent application identified above entitled DESATURASE GENES AND USES THEREOF are the following:

1. Response to Notice to File Missing Parts of Application (1 Page), in duplicate;
2. Copy of Notice to File Missing Parts of Nonprovisional Application (2 Pages);
3. Executed Declaration and Power of Attorney, (3 Pages);
4. Copy of Statement to Support Filings and Submissions (1 Page);
5. Paper Copy of Sequence Listing (24 Pages); and
6. Return Receipt Postcard.

The Commissioner is hereby authorized to charge any additional Filing Fees required under 37 CFR §1.16, as well as any patent application processing fees under 37 CFR §1.17 associated with this communication for which full payment had not been tendered, to Deposit Account No. 01-0025. A duplicate copy of this sheet is enclosed.



23492

ABBOTT LABORATORIES  
Telephone: (847) 938-7576  
Facsimile: (847) 938-2623

Respectfully submitted,  
P. Mukerji, et al.

Cheryl L. Becker  
Cheryl L. Becker  
Registration No. 35,441  
Attorney for Applicants

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Pradip Mukerji, et al.

Serial No.: 10/054,534

Filed: January 22, 2002

For: DESATURASE GENES AND USES  
THEREOF

Attorney Docket No.: 6763.US.P1

Group Art Unit: 1632

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Date of Deposit: 5-15-02

*Kimberly A. Iorio*  
Kimberly A. Iorio

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# 14/B  
Tuta  
3/31/03

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Assistant Commissioner for Patents  
Box Missing Parts  
Washington, D.C. 20231

Dear Sir:

In response to the Notice to File Missing Parts of Application dated March 6, 2002 in the patent application identified above, applicants submit herewith the following: 1) an executed Declaration and Power of Attorney; 2) Copy of substitute paper copy of the Sequence Listing; and 3) copy of Statement to Support Filings and Submissions in accordance with 37 CFR §§1.821-1.825. Pursuant to the Raw Sequence Listing Error Report, the original substitute paper copy of the Sequence Listing and substitute computer readable form of the Sequence Listing have been submitted to the U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, Virginia 22202.

The Commissioner is hereby authorized to charge the required surcharge of \$130.00 to Deposit Account No. 01-0025. A duplicate copy of this sheet is enclosed.



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Respectfully submitted,  
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Attorney for Applicants



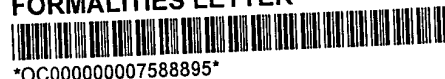
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/054,534	01/22/2002	Pradip Mukerji	6763.US.P1

CONFIRMATION NO. 3165

## FORMALITIES LETTER



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 23492  
 ABBOTT LABORATORIES  
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 ABBOTT PARK, IL 60064-6050

Date Mailed: 03/06/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

06/03/2002 SHINASS1 00000030 010025 10054534

FILED UNDER 37 CFR 1.53(b)

01 FC:105 130.00 CH

*Filing Date Granted*

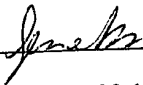
An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**
- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
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*A copy of this notice MUST be returned with the reply.*

  
\_\_\_\_\_  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE